

About the Town

Did you know that the Town has two sewer systems?

- The **sanitary sewer** collects wastewater from homes, business, and industrial sites from sinks, toilets, and other outlets. It goes through pipes to the wastewater treatment plant.
- The **storm sewer** collects rainwater runoff from the streets for flood control. This stormwater runoff **does NOT** go to a wastewater treatment facility before entering our recreational surface waters. It is transported by drains, streets, gutters, curbs, and open channels directly into retention basins, parks, washes, canals, and community lakes. That is why it is of utmost importance that we make sure there is;

Only Rain in the Storm Drain!



Stormwater Pollution Prevention: Landscaping











www.GilbertAZ.gov/Stormwater

Landscaping and Stormwater:

Anything flowing into a storm drain that is not rain water is considered a contaminant.

Chemicals, like fertilizers and pesticides, have long lasting water quality impacts. Physical contaminants, like leaves and grass clippings, cause blockages in the system that increase flood risks. Avoiding this pollution protects our infrastructure and water quality.







Good Housekeeping Tips

- Sweep driveways and walks instead of washing with a hose.
- Dispose of yard waste properly and do not leave debris in the street.
- Consider desert landscaping to reduce use of water and chemical fertilizers.
- Gilbert residents may bring waste pesticides and other chemicals to our Household Hazardous Waste Facility for proper disposal.

GilbertAZ.gov/HHW.

Best Management Practices:

Fertilizers and Pesticides

 Find alternatives to conventional pesticides or use one specific to the type of pest you are trying to control.



- Follow manufacturers instructions when applying fertilizers and pesticides. Improper use of these chemicals cause contaminated water runoff.
- **Store** fertilizers, pesticides, and other chemicals in a covered area to prevent accidental runoff.
- Do not fertilize near the water line of private lakes.

Irrigation

 Adjust irrigation timers to release smaller amounts of water more frequently to avoid runoff.



- Irrigation systems should be adjusted seasonally to account for the needs of plants.
- Schedule a FREE Water Audit from our Water Conservation team to optimize your watering for your specific plants.

GilbertAZ.gov/WaterConservation

Dust Control

- Use a rake instead of a leaf blower to protect air quality.
- Utilize mulch, rock or fast growing plants to stabilize bare or disturbed soil quickly.

Tips for Landscape Remodel

Be sure your contractor knows and follows these practices before starting construction or renovation.

Manage Sediment Pollution by:

- Avoid excavation during wet weather.
- Have any gravel or dirt delivered onto an <u>unpaved surface</u> and cover with plastic during wet weather to reduce run off.
- Establish landscaping quickly to avoid erosion.
- Dispose of materials properly, nothing should be washed into the street or gutter.



Report Illegal Dumping or
Find More Information at:
www.GilbertAZ.gov/Environment

